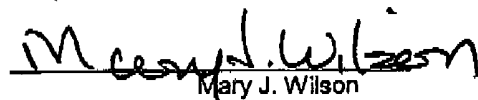


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ATTORNEY AT LAWTELEPHONE: (703) 816-4000
FACSIMILE: (703) 816-4100
WRITER'S DIRECT DIAL NUMBER:
(703) 816-40118TH FLOOR
1100 NORTH GLEBE ROAD
ARLINGTON, VIRGINIA 22201-4714**FACSIMILE COVER SHEET**
PLEASE DELIVER IMMEDIATELY!!!!Atty Dkt.: 3774-4Date: August 17, 2004To: Examiner Duffy, P.A. - Group: 1645Firm: USPTOFacsimile No.: (703) 872-9306From: Mary J. WilsonNumber of Pages (including cover sheet): 12(IF YOU DO NOT RECEIVE ALL OF THE PAGES OR ENCOUNTER DIFFICULTIES IN TRANSMISSION,
PLEASE CONTACT US IMMEDIATELY AT (703-816-4000).Tabitha A. Trice
FACSIMILE OPERATOR**CERTIFICATION OF FACSIMILE TRANSMISSION**I hereby certify that this paper and any noted attachments are being facsimile transmitted to the Patent
and Trademark Office on August 17, 2004.
Mary J. Wilson**ATTACHMENT/S: OFFICIAL AMENDMENT UNDER RULE 116****MESSAGE:**

In re PATENT APPLICATION OF:

CHRISTOPHERS et al
Serial No.: 09/833,799
Filed: April 13, 2001
For: NUCLEIC ACIDS**CONFIDENTIALITY NOTE**The documents accompanying this facsimile transmission contain information belonging to Nixon & Vanderhye, which is confidential and/or legally
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RESPONSE UNDER RULE 116
EXPEDITED HANDLING PROCEDURES**

In re Patent Application of

Atty Dkt. 3774-4
C# M#

CHRISTOPHERS et al

TC/A.U. 1645

Serial No. 09/833,799

Examiner: Duffy, P.A.

Filed: April 13, 2001

Date: August 17, 2004

Title: NUCLEIC ACIDS

Mail Stop AFCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☒ **Correspondence Address Indication Form Attached.**

Fees are attached as calculated below:

Total effective claims after amendment	0	minus highest number		
previously paid for	20	(at least 20) =	0 x \$ 18.00	\$ 0.00

Independent claims after amendment	0	minus highest number		
previously paid for	3	(at least 3) =	0 x \$ 86.00	\$ 0.00

If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper)	\$ 0.00
--	---------

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months)	\$ 110.00
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Terminal disclaimer enclosed, add \$ 110.00	\$ 0.00
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<input type="checkbox"/> First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00)	\$ 0.00
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- ☐ Please enter the previously unentered, filed
☐ Submission attached

Subtotal \$ 110.00

If "small entity," then enter half (1/2) of subtotal and subtract	-\$ 0.00
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☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00)	\$ 0.00
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Assignment Recording Fee (\$40.00)	\$ 0.00
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Other:	0.00
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TOTAL FEE TO BE DEBITED \$ 110.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor
Arlington, Virginia 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100
MJW:tatNIXON & VANDERHYE P.C.
By Atty: Mary J. Wilson, Reg. No. 32,955Signature: Mary J. Wilson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RESPONSE UNDER RULE 116
EXPEDITED HANDLING PROCEDURES**

In re Patent Application of

Atty Dkt. 3774-4

C# M#

CHRISTOPHERS et al

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Signature: Mary J. Wilson

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In re Patent Application of

CHRISTOPHERS et al

Atty. Ref.: 3774-4; Confirmation No. 1948

Appl. No. 09/833,799

Group: 1645

Filed: April 13, 2001

Examiner: Duffy, P.A.

For: NUCLEIC ACIDS

* * * * *

August 17, 2004

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT UNDER RULE 116

This is in response to the Office Action dated February 17, 2004, in the above matter, a Notice of Appeal having been filed May 17, 2004, and the period for response having been extended up to August 17, 2004, by submission of the required petition and fee herewith. Kindly amend the above-identified application as follows.